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SEPTEMBER 27, 2001

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UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/23/2001

REEL/FRAME: 012001/0606

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

HENSGEN, DEBRA

DOC DATE: 06/28/2001

ASSIGNOR:

PIERRE, LUDOVIC

DOC DATE: 06/28/2001

ASSIGNEE:

OPENTY, INC.

401 EAST MIDDLEFIELD ROAD

MOUNTAIN VIEW, CALIFORNIA 94043

SERIAL NUMBER: 09765965

PATENT NUMBER:

FILING DATE: 01/19/2001

ISSUE DATE:

STEVEN POST, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

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Technology Center 2600





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JUL 2 3 2001

101790579 To: Honorable Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy thereof. 1. Name of conveying party(ies) Debra Hensgen a) Ludovic Pierre b) 2. Name and address of receiving party(ies): RECEIVED Name: OpenTV, Inc. a) b) Address: 401 East Middlefield Road MAR 0 4 2002 Mountain View, CA 94043 Technology Center 2600 3. Nature of conveyance Assignment Merger Security Agreement Change of Name License Agreement Other Execution Date: 28 June 2001 Application Number(s) or Patent Number(s): 09/765,965 4. The title of the (new) application is: SYSTEM AND METHOD FOR PROVIDING MULTI-PERSPECTIVE INSTANT REPLAY 5. Please send all correspondence concerning this (these) documents to: Customer No. 21912 Van Pelt & Yi LLP 4906 El Camino Real, Suite 205 Los Altos, CA 94022 (650) 903-3500 (PH) (650) 903-3501 (FX) 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41): \$40.00 Any deficiencies are hereby authorized to be charged to Deposit Account No. \$0-0685 (Order No. OPTVP014) To the best of my knowledge and belief, the foregoing information is true, and correct and any attached copy is a true copy of the original document. Date: July 3, 2001 Lee Van Pelt

Registration No. 38,352

Attorney Docket No. OPTVP014

(Revised 01/96)

07/26/2001 DBYRNE

ASSIGNMENT OF PATENT APPLICATION

(Not Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

SYSTEM AND METHOD FOR PROVIDING MULTI-PERSPECTIVE INSTANT REPLAY

for which I (we) have executed an application for a United States Letters Patent which was filed in the U.S. Patent and Trademark Office on January 19, 2001, and which bears the Application No. 09/765,965.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

- Sell(s), assign(s) and transfer(s) to OpenTV, Inc. a Delaware corporation having a place of business at 401 East Middlefield Road, Mountain View, CA 94043, (hereinafter referred to as ("ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

1) Signature: Debra Hensgen

Date: 26 June 2007

Signature: Debra Hensgen

Date: 24 June 2007

Typed Name: Fudovic Pierre



THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Atty. Dkt. No:	5266-05200
Client Ref. No.	OPTV-062/ORG/US
Inventor(s):	D. Hensgen & L. Pierre
Serial No.	09/765,965
Filing Date:	January 19, 2001
Title:	SYSTEM AND
	METHOD FOR
	PROVIDING MULTI-
	PERSPECTIVE
	INSTANT REPLAY

§ [I hereby certify that this correspondence is being deposited
§	with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner of Patents, Washington, D.C.
§	20231, on the date indicated below:
§	Rory D. Rankin
§	Name of Registered Representative
§	
§	2/8/02
§	Date Signature
§	(
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POWER OF ATTORNEY BY ASSIGNEE AND REVOCATION OF PREVIOUS POWERS

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Commissioner for Patents Washington, D.C. 20231

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Sir:

OpenTV, Inc., ("assignee"), a Delaware corporation having a place of business at 401 East Middlefield Road, Mountain View, California, 94043-4005, certifies that to the best of assignee's knowledge and belief it is the assignee of the entire right, title, and interest in and to the above-referenced patent and represents that the undersigned is a representative authorized and empowered to sign on behalf of the assignee.

Assignee has reviewed the assignment documents that evidence the placement of title in the assignee, true and correct copies of which are attached hereto, and understands and believes that these assignment documents have been submitted for recordation in the U.S. Patent and Trademark Office.

Pursuant to 37 C.F.R. §§1.36 and 3.71, the assignee hereby revokes all powers of attorney previously given and appoints:

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Mark K. Brightwell Brenna A. Brock	Reg. No. 47,446 Reg. No. 48,509
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Doug Shamah	Reg. No. 45,093

each of said attorneys or agents being a member or an associate of the firm of Conley, Rose & Tayon, P.C., as attorney or agent for so long as they remain with such company or firm, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive the Letters Patent.

Pursuant to 37 C.F.R. §3.71, the assignee hereby states that prosecution of the above-referenced patent application is to be conducted to the exclusion of the inventor(s).

Rory D. Rankin

Send all future correspondence to:

·	Conley, Rose & Tayon, P.C. P.O. Box 398 Austin, Texas 78767-0398 (512) 476-1400	
Assignee of Interest	OpenTV, Inc. 401 E. Middlefield Road Mountain View, California 94043-4005	
Date: 2/5/02	By: (Signature)	
,	Name: <u>Umesh U. Desai</u> (Printed)	
	Title: Associate General Gunsel-1	